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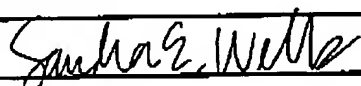
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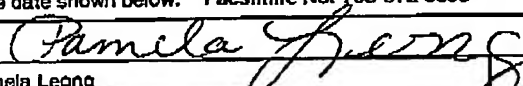
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/090,320	
	Filing Date	March 1, 2002	
	First Named Inventor	Yanxiang Cao	
	Art Unit	1631	
	Examiner Name	Shubo Zhou	
Total Number of Pages in This Submission	7	Attorney Docket Number	3446

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response to Notice of Non-Compliant Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request (in duplicate) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks 		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Affymetrix, Inc.		
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Typed or printed name	Pamela Leong	Date	April 8, 2005

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PATENT

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Applicants: Yanxiang Cao et al.
Serial No: 10/090,320
Filing Date: March 1, 2002
Title: Method for Gene Expression
Analysis

Examiner: Shubo Zhou
Group Art Unit: 1631

APR 08 2005

Commissioner for Patents
P.O. Box 1450
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RESPONSE TO NOTICE OF NON-COMPLIANT

Sir:

In reply to the Notice of Non-Compliant mailed March 30, 2005, Applicants
hereby submit a listing of claims.

Amendments to the Claims are reflected in the listing of claims which begins on page 2
of this paper.

Remarks/Arguments begin on page 6 of this paper.